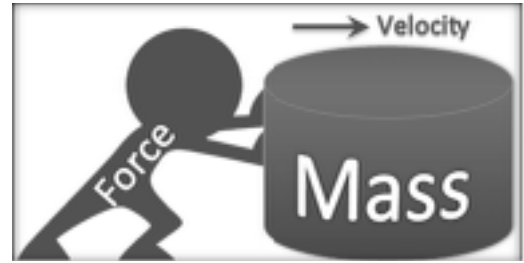
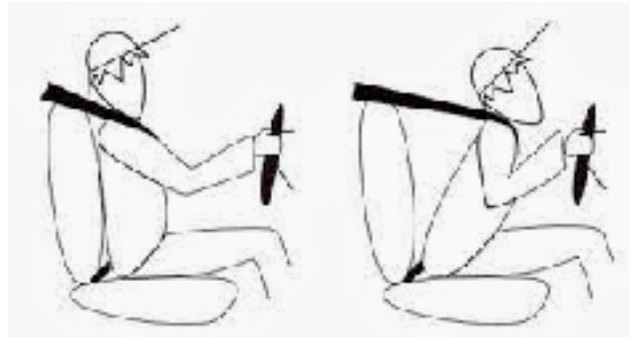


Newton's first law of motion states that an object at rest will remain at rest, and an object moving will continue to move until something stops it.



The resistance to a change in motion is called inertia.



Newton's second law of motion states that acceleration depends on the object's mass and the net force acting on the object.

